

NOTES:

- Drilling and grouting of #4 h20(E) bars shall be in accordance with Section 584 of the Standard Specifications.
- 2. The cost of drilling holes, furnishing and placing Epoxy Grout and setting #4 h20(E) bars shall be included in the cost for Concrete Structures.
- 3. Provide joints in facing to match those in the existing barrier. See Sht B1 for joint details.
- 4. For Refaced Barrier details, see Sheet B2.
- 5. For Sections A-A thru H-H see sheet B7.
- 6. For locations of Transition, see Roadway Plans.

SECTION

* (1516.1, 1717, & 1818) R-5

STA. 88+60 (SB T-57) TO STA. 1313+00 (SB RYAN

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

COUNTY TOTAL SHEET NO.

COOK 764 121

62593

BILL OF MATERIAL

	Bar	No.	Size	Length	Shape			
	h8(E)	6 #4		33'-8"				
	h20(E)	51	#4	1'-6"				
	d3(E)	19	#4	4'-9"				
	d5(E)	<i>1</i> 5	#4	4'-8"				
	Item	Unit	Quantity					
	Reinforcement Bai							
	Epoxy Coated	Pound	300					
*	Concrete Structur	Cu. Yd.	- 4					
	Protective Coat	Sq. Yd.	24					

The pay items for the soldier pile wall are included in the quantities on Sheet B2.

* Coarse Aggregate shall meet the requirements of Article 1004.01-1004.02 of the Standard Specifications except the gradation will be limited to CA-11 or CA-14. SHEET B6 OF 8

REVISION	S	Ti i	INOIS D	EDADTM	INT OF	TDANCE	ODTATI	TON
NAME	DATE	ILL	INUIS D	CLALIMI	INT OF	ITANSE	OKIAI	LON
		F.A.	I. 94	(DAN	RYAN	EXPF	RESSV	NAY
		CTA S	TATION	BARR	ER WA	LL MOI	DIFICA	TIO
			95	TH ST	REET :	STATIO	N	
		REF	ACED B	ARRIER	TO F	PIER TE	RANSIT	ION
			DETAIL	S: PL/	AN AND	ELEV/	ATION	
		SCALE:	NONE			RAWN BY:	MP	G

TYLIN INTERNATIONAL

AN RYAN EXPRESSWAY) ARRIER WALL MODIFICATIONS STREET STATION RIER TO PIER TRANSITION PLAN AND ELEVATION

DRAWN BY: MPG DATE: MARCH 1, 2006 CHECKED BY: SP